

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A method for providing extensible client ~~[[mail]]~~ functions using a distributed computer network comprising:
 - [[a)] receiving a request for mail functions from a client;
 - [[b)] accessing a first Java server page corresponding to the request, wherein the first Java server page is selected based on a type of the client;
 - [[c)] accessing a first plurality of tags contained within the first Java server page;
 - [[d)] processing the first Java server page using the first plurality of tags to access a mail server for providing the mail functions; and
 - [[e)] transmitting the processed first Java server page to the client, wherein the transmitted first Java server page is formatted and sized specifically for the client.
2. (Currently Amended) The method of claim 1 further comprising:
 - accessing the first Java server page corresponding to the request, wherein the first Java server page is retrieved from a set of compiled Java server page classes.
3. (Currently Amended) The method of claim 1 wherein the tags contained within the first Java server page are configured to provide access to mail functions provided by the mail server.
4. (Currently Amended) The method of claim 1 further comprising:
 - providing extended mail functions by accessing a plurality of extended tags contained within the first Java server page, wherein the mail functions are extended by adding the extended tags corresponding to new mail functionality of the mail server.
5. (Currently Amended) The method of claim 1 further comprising:
 - transmitting the processed first Java server page to the client in accordance with one selected from a group consisting of WAP (wireless application protocol) communication standards and WML (wireless markup language) communication standards.

6. – 11. (Canceled)

12. (Currently Amended) A system for providing extensible client [[mail]] functions using a distributed computer network comprising: a computer system having a processor coupled to a memory via a bus, the memory having computer readable code which when executed by the processor cause the computer system to implement a method for providing extensible client [[mail]] functions, comprising:

[[a))] receiving a request for mail functions from a client;

[[b))] accessing a first Java server page corresponding to the request, wherein the first Java server page is selected based on a type of the client;

[[c))] accessing a first plurality of tags contained within the first Java server page;

[[d))] processing the first Java server page using the first plurality of tags to access a mail server for providing the mail functions; and

[[e))] transmitting the processed first Java server page to the client, wherein the transmitted first Java server page is formatted and sized specifically for the client.

13. (Currently Amended) The system of claim 12 further comprising:

accessing the first Java server page corresponding to the request, wherein the first Java server page is retrieved from a set of compiled Java server page classes.

14. (Currently Amended) The system of claim 12 wherein the tags contained within the first Java server page are configured to provide access to mail functions provided by the mail server.

15. (Currently Amended) The system of claim 12 further comprising:

providing extended mail functions by accessing a plurality of extended tags contained within the first Java server page, wherein the mail functions are extended by adding the extended tags corresponding to new mail functionality of the mail server.

16. (Currently Amended) The system of claim 12 further comprising:

transmitting the processed first Java server page to the client in accordance with one selected from a group consisting of WAP (wireless application protocol)

communication standards and WML (wireless markup language) communication standards.

17. (Canceled)

18. (New) The method of claim 1, further comprising:

receiving a request for calendar functions from the client;
accessing a second Java server page corresponding to the request for calendar functions,
wherein the second Java server page is selected based on a type of the client;
accessing a second plurality of tags contained within the second Java server page;
processing the second Java server page using the second plurality of tags to access a
calendar server for providing the calendar functions; and
transmitting the processed second Java server page to the client, wherein the transmitted
second Java server page is formatted and sized specifically for the client.

19. (New) The method of claim 18, further comprising:

providing extended calendar functions by accessing a plurality of extended tags
contained within the second Java server page, wherein the calendar functions are
extended by adding the extended tags corresponding to new calendar
functionality of the calendar server.

20. (New) The method of claim 1, further comprising:

receiving a request for address book functions from the client;
accessing a third Java server page corresponding to the request for address book
functions, wherein the third Java server page is selected based on a type of the
client;
accessing a third plurality of tags contained within the third Java server page;
processing the third Java server page using the third plurality of tags to access the
address book server for providing the address book functions; and
transmitting the processed third Java server page to the client, wherein the transmitted
third Java server page is formatted and sized specifically for the client.

21. (New) The method of claim 20, further comprising:

providing extended address book functions by accessing a plurality of extended tags contained within the third Java server page, wherein the address book functions are extended by adding the extended tags corresponding to new address book functionality of the address book server.

22. (New) The system of claim 12, further comprising:

receiving a request for calendar functions from the client;
accessing a second Java server page corresponding to the request for calendar functions, wherein the second Java server page is selected based on a type of the client;
accessing a second plurality of tags contained within the second Java server page;
processing the second Java server page using the second plurality of tags to access a calendar server for providing the calendar functions; and
transmitting the processed second Java server page to the client, wherein the transmitted second Java server page is formatted and sized specifically for the client.

23. (New) The system of claim 12, further comprising:

receiving a request for address book functions from the client;
accessing a third Java server page corresponding to the request for address book functions, wherein the third Java server page is selected based on a type of the client;
accessing a third plurality of tags contained within the third Java server page;
processing the third Java server page using the third plurality of tags to access the address book server for providing the address book functions; and
transmitting the processed third Java server page to the client, wherein the transmitted third Java server page is formatted and sized specifically for the client.

24. (New) A method for providing extensible client functions using a distributed computer network comprising:

receiving a request for client functions from a client;
accessing a Java server page corresponding to the request, wherein the Java server page is selected based on a type of the client;
accessing a plurality of tags contained within the Java server page;

processing the Java server page using the tags to access a server for providing the client functions; and
transmitting the processed Java server page to the client, wherein the transmitted Java server page is formatted and sized specifically for the client, and
wherein the client functions are at least one selected from a group consisting of mail functions, calendar functions, and address book functions.